

# National Institute of Standards and Technology (NIST) Cloud Computing Forum & Workshop II Agenda

## National Institute of Standards and Technology

100 Bureau Drive

Gaithersburg, MD 20899

### DAY 1 - November 4, 2010

8:00 **Check-in & Coffee Reception** (*Administration Bldg 101*)

### **F O R U M** – (*NIST Red Auditorium*)

9:00 **Welcome: Director, NIST, Dr. Patrick Gallagher**

Overview of NIST mission and role in the context of Cloud Computing

9:15 **Keynote: United States Chief Information Officer, Vivek Kundra**

Vision of the role of the federal government with respect to Cloud Computing

9:30 **Standards Panel:** Co-chairs: **Mike Hogan and Teresa Schwarzhoff Information Technology Laboratory (ITL), NIST**

This panel will discuss the role of Standards Development Organization consensus based standards, de-facto standards, and consortia based standards and specifications with respect to Cloud Computing.

Panelists:

1. **Stephen Diamond**
2. **Winston Bumpus**
3. **Mark A. Carlson**
4. **Babak Jahromi**
5. **Alan Sill**

10:15 **Perspective from the ITL Director, NIST, Cita Furlani**

The influence of Cloud Computing as an Enabler and insights from IT Laboratory activities

10:30 **Break** (*main lobby*)

11:00 **Need for a Reference Architecture and Taxonomy Panel:** Co-chairs: **Kevin Mills and Robert Bohn, ITL, NIST**

Brief overview of the need for a neutral reference architecture and taxonomy for cloud computing:

Panelists:

1. **Khawaja S. Shams**
2. **Gregg Brown**
3. **Chris Hoff**

**11:45 NIST Cloud Computing Program Overview, NIST, Dawn Leaf**

NIST Proposed Strategy to Collaboratively Develop a Cloud Computing Roadmap & updates on Tactical Efforts

**12:00 Cloud Security Panel: Chair Ari Schwartz, NIST** - A special focus session on IT Security in the context of Cloud Computing

Panelists:

1. **Mark Bohannon**
2. **Doc Shankar**
3. **Emery Csulak**
4. **Carl J. "CJ" Moses**

**12:45 Lunch**

**2:00 Cloud Issues and Solutions Panel:** Chair Dave McClure, GSA

Panelists:

1. **Jim Reavis**
2. **Frank Peluso**
3. **Peter Tseronis**

**3:00 Break**

**3:15 Global Cloud Computing Perspective Panel:** Chair – Robin Roark **Associate Director of the Office of Technology and Electronic Commerce, U.S. Department of Commerce International Trade Administration**

Panelists:

1. **Dan Burton**
2. **Danielle Kritzi**
3. **Jean-François Junger**
4. **Tom Malloy**
5. **Jerry Smith**

**4:00 Today's summary** – Dave McClure, GSA

**4:15 Adjourn**

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## Holiday Inn

Gaithersburg, MD 20899

## DAY 2 - November 5, 2010

8:00 **Check-in & Coffee Reception** (*Holiday Inn*)

9:00 **Welcome, Jim St. Pierre, Deputy Director (NIST/ITL):** Lessons learned from SmartGrid partnership initiative

9:15 **Sanjeev Bhagowalia (GSA):** GSA's Role in Cloud Computing

9:30 **Dawn Leaf, Senior Executive for Cloud Computing (NIST/ITL):** The NIST strategy in more detail and today's vision.

9:45 **Break**

### ***Track 1 – Strategy to build a Cloud Computing Roadmap***

10:15 am: Session 1 – *US Government Cloud Computing Business Use Case Definition*

1:30 pm: Session 2 - *Defining a Neutral Reference Architecture and Taxonomy*

### ***Track 2 – Cloud Computing Standards***

10:15 am: Session 3 - *Cloud Standards*

1:30 pm: Session 4 – *Focus on Use Cases for SAJACC*

### ***Track 3 – Cloud Computing Adoption Considerations***

10:15 am: Session 5 - *Cloud Security*

1:30pm: Session 6 - *Cloud Applications & Issues*

### **Report Out sessions**

11:30 am -12:15pm: Sessions 1, 3, 5

3:15 pm – 4:00 pm: Sessions 2, 4, 6

4:00 pm: **Adjourn**